

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10038023

CLAIMS AS FILED - PART I

|                                  | (Column 1)   | (Column 2)               |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   | *                        |
| INDEPENDENT CLAIMS               | minus 3 =    | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * 20                                      | Minus      | ** 21 =                                     |
| Independent                                    | * 5                                       | Minus      | *** 5 =                                     |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            |   |

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * Minus                                   | **         | =   |
| Independent                                    | * Minus                                   | ***        | =   |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            |   |

|  | (Column 1)                                | (Column 2) | (Column 3)                                  |
|--|---|------------|---|
| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * Minus                                   | **         | =   |
| Independent                                    | * Minus                                   | ***        | =   |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            |   |

SMALL ENTITY  
TYPE  OTHER THAN  
OR SMALL ENTITY

| RATE      | FEES   | RATE         | FEES   |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25=   |        | OR X\$50=    |        |
| X100=     |        | OR X200=     |        |
| +180=     |        | OR +360=     |        |
| TOTAL     |        | OR TOTAL     |        |

OTHER THAN  
SMALL ENTITY

| RATE             | ADDITIONAL<br>FEE | RATE                | ADDITIONAL<br>FEE |
|------------------|-------------------|---------------------|-------------------|
| X\$ 25=          |                   | OR X\$50=           |                   |
| X100=            |                   | OR X200=            |                   |
| +180=            |                   | OR +360=            |                   |
| TOTAL ADDIT. FEE |                   | OR TOTAL ADDIT. FEE |                   |

| RATE             | ADDITIONAL<br>FEE | RATE                | ADDITIONAL<br>FEE |
|------------------|-------------------|---------------------|-------------------|
| X\$ 25=          |                   | OR X\$50=           |                   |
| X100=            |                   | OR X200=            |                   |
| +180=            |                   | OR +360=            |                   |
| TOTAL ADDIT. FEE |                   | OR TOTAL ADDIT. FEE |                   |

| RATE    | ADDITIONAL<br>FEE | RATE      | ADDITIONAL<br>FEE |
|---------|-------------------|-----------|-------------------|
| X\$ 25= |                   | OR X\$50= |                   |
| X100=   |                   | OR X200=  |                   |
| +180=   |                   | OR +360=  |                   |